

Title (en)
APPARATUS AND METHOD FOR THE TREATMENT OF ORGANIC WASTE

Title (de)
BEHANDLUNG VON ORGANISCHEM ABFALL

Title (fr)
TRAITEMENT DES DÉCHETS ORGANIQUES

Publication
EP 2621874 B1 20180606 (EN)

Application
EP 11773481 A 20110926

Priority
• FI 20105999 A 20100928
• FI 2011050829 W 20110926

Abstract (en)
[origin: WO2012042108A1] There is provided an apparatus for assisting hygienization of organic waste. The apparatus comprises at least one reception means for receiving organic solid matter and organic waste, mixing means for mixing the organic waste and the organic solid matter together into an organic mixture, selecting means for selecting whether to expose the organic mixture in the mixing means to either: aeration in order to create a homogenized and internally oxygenous organic mixture, thereby accelerating the hygienization of the organic mixture, or a heat treatment, wherein the heat treatment performs the hygienization of the organic mixture, or to neither the aeration nor the heat treatment,. The mixing means may then expose the organic mixture to the aeration, or to the heat treatment, or to neither of the aeration nor the heat treatment on the basis of the selection. The apparatus may further comprise delivery means for passing the organic mixture to either aerobic biodegradation or an end user.

IPC 8 full level
C05F 9/02 (2006.01); **C05F 17/00** (2006.01)

CPC (source: EP FI US)
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